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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No. <b>2709/0M958US0</b>
		First Inventor <b>Mika Niemi</b>
		Title <b>BYPASS ARRANGEMENT FOR LOW-NOISE AMPLIFIER</b>
		Express Mail Label No. _____

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		MS Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i>		7	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification <span style="border: 1px solid black; padding: 2px;">[Total Pages 7]</span>			a. <input type="checkbox"/> Computer Readable Form (CRF)
			b. Specification Sequence Listing on:
			i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input type="checkbox"/> Paper
			c. <input type="checkbox"/> Statements verifying identity of above copies
<b>ACCOMPANYING APPLICATIONS PARTS</b>			
9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))			
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> <input type="checkbox"/> Attorney			
11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>			
12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
13. <input type="checkbox"/> Preliminary Amendment			
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>			
15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>			
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
17. <input checked="" type="checkbox"/> Other: <b>Combined Declaration and Power of Attorney</b>			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>19. CORRESPONDENCE ADDRESS</b>					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		07278		or <input checked="" type="checkbox"/> Correspondence address below	
Name	DARBY & DARBY P.C. Melvin C. Garner				
Address	P.O. Box 5257				
City	New York	State	NY	Zip Code	10150-5257
Country	US	Telephone	(212) 527-7700		Fax (212) 753-6237
Name (Print/Type)	Richard J. Katz	Registration No. (Attorney/Agent)	47,698		
Signature	<i>Richard J. Katz</i>		Date	July 10, 2003	

Express Mail Label No. <b>EV349693654US</b>	Dated: <b>07/10/03</b>
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17575 U.S. PRO 10/617898  
07/10/03



1695 U.S. PTO  
07/10/03

PTO/SB/17 (05-03)  
Approved for use through 04/30/2003. OMB 0651-0092

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10/617898 PTO  
07/10/03

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 790.00)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Mika Niemi
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	2709/0M958US0

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account

Deposit Account Number 04-0100

Deposit Account Name Darby & Darby P.C.

The Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	750.00
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$)		750.00	

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	9	-20** =	<input type="text"/> x <input type="text"/> =	0.00
Independent Claims	1	-3** =	<input type="text"/> x <input type="text"/> =	0.00
Multiple Dependent			<input type="text"/> =	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)		0.00

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (specify)		SUBTOTAL (3)	
*Reduced by Basic Filing Fee Paid		(\$)	
		40.00	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Richard J. Katz	Registration No. (Attorney/Agent)	47,698
Signature		Date	July 9, 2003

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 2709/0M958US0

## **Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. **EV349693654US** in an envelope addressed to:

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P.O. Box 1450  
Alexandria, VA 22313-1450

on July 10, 2003  
Date

Judy Yedd  
Signature

Typed or printed name of person signing Certificate

**Note:** Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Patent Application Transmittal (1 page)  
Specification (5 pages); Claims (1 page); Abstract (1 page)  
Figures 1-4 (2 sheets)  
Declaration and Power of Attorney (3 pages)  
Assignment and Form PTO-1595 (3 pages)  
Information Disclosure Statement; Form PTO/SB/08; a Finland Search  
Report; and three (3) documents  
Application Data Sheet (2 pages)  
Claim for Priority and a certified copy of one (1) priority document  
Fee Transmittal (1 page)  
Check No. 1968 in the amount of \$790.00